

Series MF

Quantitative - US Equity

As of March 31, 2025

## Key Reasons to Invest

- The ability to over and underweight sectors help the managers meet market challenges and take advantage of opportunities.
- In times of extreme market conditions, the Fund can efficiently slide asset allocation between equity, cash and low/negative-beta ETFs providing a greater opportunity for protection when markets decline.
- For investors seeking risk-controlled exposure to U.S. equities.

## Investment Objective

The Fund's objective is to provide long-term capital appreciation while normally maintaining lower than market volatility. The Fund incorporates embedded downside risk management in order to protect capital in periods of falling equity markets. The Fund seeks to obtain exposure to a diversified portfolio consisting primarily of, but not limited to, any combination of U.S. sector based ETFs and/or equity securities, short-term instruments, as well as cash and cash equivalents.

## Investment Strategy

The portfolio manager seeks to provide risk controls in down markets and enhanced alpha in up markets. The Fund will invest primarily in U.S. sector-based ETFs and equities, as well as cash and cash equivalents. While the Fund is typically not expected to invest in fixed income securities other than short-term instruments (cash equivalents), the portfolio manager may obtain exposure to bonds from time to time, should market conditions warrant such an allocation. The Fund may be invested in ETFs and/or securities representing the primary sectors of the S&P 500, which include consumer discretionary, consumer staples, communication services, energy, financials, health care, industrials, information technology, materials, real estate, and utilities.

Allocations, as well as the aforementioned goals of providing risk controls and enhanced alpha, are based on multifactor quantitative models that utilize fundamental factors as well as market risk measurement factors to establish allocations to primary sector S&P 500 ETFs as well as to allocate to cash and cash equivalents. The sector allocation model is driven by factors related to size, valuation and momentum whereas the market risk model utilizes, but is not limited to, price and return data to generate a proprietary equity risk indicator. A consolidated model, which overlays the equity risk indicator onto the sector allocation model, determines final allocations for the strategy. The Fund has the flexibility to be invested in any combination of sector ETFs and/or equity securities, investment grade bonds, high-quality short-term securities, cash, and cash equivalents.

The Overall Morningstar Ratings™ and Morningstar Quartile Rankings are series specific as inception date, performance and fee characteristics vary by series. The Overall Morningstar Rating™ measures risk-adjusted returns and is derived from a weighted average of the performance figures associated with its 3-, 5- and 10-year (if applicable) rating metrics.

Source: AGF Investments, Morningstar. This document is not complete without the end disclosures. See last two pages for term definitions.

Overall Morningstar Rating™ <sup>1</sup>	★ ★ ★
Morningstar Category	US Equity
Performance Start Date (PSD)	August 19, 2013
Overall Fund Net Assets	\$1,433.2 million
MER <sup>2</sup>	2.50%
Trading Expense Ratio	0.05%
Risk Profile	<div> <div>Low</div> <div>Med</div> <div>High</div> </div>
Benchmark	S&P 500 Net Return Index

<sup>1</sup> Compared with 1,023 funds in the US Equity category as of March 31, 2025.

## Fund Codes

Series	CAD	USD
MF	4081	4082
F	5030	5130
Q	1236	
W	1402	

## Distributions (Series MF)

	2024	2023	2022
\$Amount/Unit	0.35	1.13	N/A
As Declared <sup>3</sup>			

Please refer to AGF.com for distribution information.

## Management Fee Tiers

	\$100K- \$250K	\$250K- \$500K	\$500K- \$1M	\$1M- \$3M	>\$3M
Series Q	0.90	0.85	0.80	0.775	0.75
Series W	0.85	0.80	0.75	0.725	0.70

<sup>2</sup> MER as of September 30, 2024. AGFI may, in its discretion, temporarily waive some or all of the expenses of the Fund, which will result in a reduction in the MER. AGFI may cease to offer any such waiver at any time without notice.

<sup>3</sup> The distribution is not guaranteed, may be adjusted from time to time at the discretion of the fund manager and may vary from payment to payment.

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## Net Compound Returns (CAD) (%)

	1 MO.	3 MO.	6 MO.	YTD	1 YR.	2 YR.	3 YR.	5 YR.	10 YR.	PSD <sup>†</sup>
<b>Fund</b>	-5.8	-4.0	2.1	-4.0	8.5	14.7	10.1	13.8	9.0	10.5
<b>Morningstar Quartile Ranking</b>	2	2	3	2	3	4	3	4	4	-
<b>Number of Funds in the Category</b>	1,211	1,202	1,198	1,202	1,168	1,093	1,023	902	556	-

<sup>†</sup> Performance start date as of August 19, 2013. **Past performance is not indicative of future results.** Rates of return for greater than one year have been annualized.

## Net Annual Returns (CAD) (%)

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
<b>Fund</b>	24.5	16.0	-10.3	21.6	12.4	15.5	0.2	16.3	6.6	0.2
<b>Morningstar Quartile Ranking</b>	3	3	2	3	2	4	2	2	2	4
<b>Number of Funds in the Category</b>	1,156	1,359	1,400	1,427	1,636	1,565	1,432	1,300	1,124	1,019

Past performance is not indicative of future results.

Morningstar Quartile Rankings are calculated as of March 31, 2025 and subject to change monthly. They are calculated based on the Fund's total return percentile rank compared to other funds in the Morningstar US Equity category. Percentile ranks are then mapped into quartiles with (1) representing 1-25, (2) representing 26-50, (3) representing 51-75 and (4) representing 76-100 percentile ranks.

## Top 10 Holdings (% of Total Net Assets)

Total Holdings: 18

Company Name	Country	Sector	Weight
Technology Select Sector SPDR Fund	United States	Information Technology	22.27%
SPDR Bloomberg 1-3 Month T-Bill ETF	United States	Cash & Cash Equivalents	14.72%
Financial Select Sector SPDR Fund	United States	Financials	13.25%
Consumer Discretionary Select Sector SPDR Fund	United States	Consumer Discretionary	7.65%
Health Care Select Sector SPDR Fund	United States	Health Care	6.70%
Communication Services Select Sector SPDR Fund	United States	Communication Services	6.49%
Energy Select Sector SPDR Fund	United States	Energy	5.02%
Industrial Select Sector SPDR Fund	United States	Industrials	5.01%
Consumer Staples Select Sector SPDR Fund	United States	Consumer Staples	4.95%
Apple Inc.	United States	Information Technology	2.25%
<b>Total</b>			<b>88.3%</b>

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## Portfolio Characteristics

	Portfolio
Active Share	100.0%
Price to Earnings	26.3
Forward Sales Growth	3.9%
Forward Earnings Growth	18.4%
Forward Price to Earnings	20.6
Return on Equity	20.2%
Turnover	26.8%
Weighted Average Market Cap (\$ billions)	678.9

## Asset Mix

	Portfolio
<b>Equity</b>	<b>83.4%</b>
United States Equity	83.4%
<b>Cash &amp; Cash Equivalents</b>	<b>16.6%</b>

## Sector Allocation

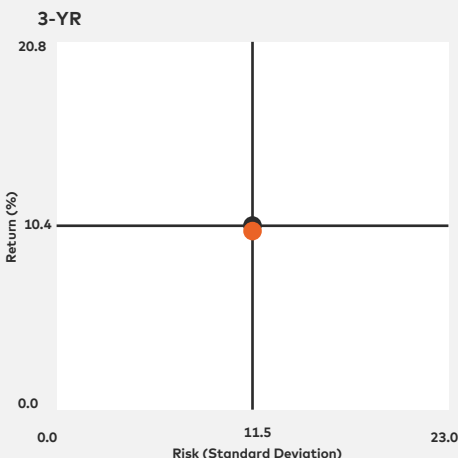
	Portfolio
Information Technology	27.0%
Financials	13.3%
Communication Services	9.0%
Consumer Discretionary	8.6%
Health Care	6.7%
Energy	5.0%
Industrials	5.0%
Consumer Staples	5.0%
Real Estate	1.9%
Utilities	1.0%
Materials	1.0%
Cash & Cash Equivalents	16.6%

## Risk Characteristics (3 & 5 Year Annualized)

Portfolio	3-Year	5-Year
Standard Deviation	11.5%	11.7%
Sharpe Ratio	0.53	0.98
Beta	0.83	0.86
Tracking Error	3.0%	2.6%
Upside Capture	71.1%	68.3%
Downside Capture	84.8%	90.7%

Morningstar US Equity Category^	3-Year	5-Year
Standard Deviation	15.1%	14.8%
Sharpe Ratio	0.50	0.93
Beta	0.96	0.97

## Risk vs. Returns



- AGF U.S. Sector Class
- Funds in the Morningstar US Equity category^

^ Morningstar category performance is calculated as the average return of a portfolio constructed of all series of all funds in the category as of the end of each month.

Source: AGF Investments, Morningstar. This document is not complete without the end disclosures. See last two pages for term definitions.

## Investment Management Team

AGF Investments' quantitative investment team is intellectually diverse and multi-disciplined with a focus on factor-based investing. The team's approach is grounded in the belief that investment outcomes can be improved by assessing and targeting the factors that drive market returns.

## Portfolio Managers



### **Grant Wang, M.A. (Econ.), Ph.D., CFA®**

SVP, Head of Quantitative Research & Chief Data Scientist  
AGF Investments Inc.

- Industry Exp: since 2001
- Firm Exp: since 2012

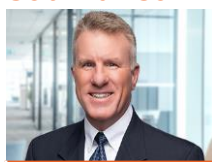


### **Tingting Lu, Ph.D., CFA®**

Portfolio Manager  
AGF Investments Inc.

- Industry Exp: since 2014
- Firm Exp: since 2014

## Sub-Advisor



### **Bill DeRoche, MBA, CFA®**

SVP, Head of Quantitative Investing  
AGF Investments LLC

- Industry Exp: since 1995
- Firm Exp: since 2010

## Investment Team/Resources

### **Josh Belko, CFA®**

Portfolio Manager  
AGF Investments LLC

### **Robert Yan, Ph.D., CFA®**

VP & Portfolio Manager  
AGF Investments Inc.

### **Ian Rake, CFA®**

Analyst  
AGF Investments Inc.

### **Philip Lee, M.E., Ph.D.**

Portfolio Manager  
AGF Investments LLC

### **Jeff Kay, M.Sc.**

VP & Portfolio Manager  
AGF Investments Inc.

## Quantitative Research Team

### **Russell (Dezhao) Han, Ph.D., FSA**

Senior Analyst, Research

### **Brian Jia, Ph.D.**

Senior Analyst

### **Zheng Liu, MBA, Ph.D. Fin., CFA®**

Senior Analyst

### **Tingting Lu, Ph.D., CFA®**

Portfolio Manager

### **Brad Xing, MQF**

Senior Analyst

## Data Engineering Team

### **Cally Cheung, MBA, CFA®**

VP, Data Engineering

### **Joanna Malec**

Developer

### **Yuyi You**

Research Analyst

## About AGF Management Limited

Founded in 1957, AGF Management Limited (AGF) is an independent and globally diverse asset management firm. Our companies deliver excellence in investing in the public and private markets through three business lines: AGF Investments, AGF Capital Partners and AGF Private Wealth.

AGF brings a disciplined approach, focused on incorporating sound, responsible and sustainable corporate practices. The firm's collective investment expertise, driven by its fundamental, quantitative and private investing capabilities, extends globally to a wide range of clients, from financial advisors and their clients to high-net worth and institutional investors including pension plans, corporate plans, sovereign wealth funds, endowments and foundations.

Headquartered in Toronto, Canada, AGF has investment operations and client servicing teams on the ground in North America and Europe. AGF serves more than 815,000 investors. AGF trades on the Toronto Stock Exchange under the symbol AGF.B.

## About AGF Investments

AGF Investments represents AGF's group of companies who manage and advise on a variety of investment solutions managed by its fundamental and quantitative investing teams. AGF Investments Inc. is a wholly-owned subsidiary of AGF Management Limited and conducts the management and advisory of mutual funds in Canada.

## Disclosures

All information is provided by AGF Investments in Canadian dollars as of March 31, 2025, unless otherwise indicated. The performance presented is net of fees. Rates of return for periods greater than one year have been annualized.

Commissions, trailing commissions, management fees and expenses all may be associated with mutual fund investments. Please read the prospectus before investing. The indicated rates of return are the historical annual compounded total returns including changes in share or unit value and reinvestment of all dividends or distributions and do not take into account sales, redemption, distribution or optional charges or income taxes payable by any securityholder that would have reduced returns. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated.

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Holdings are subject to change and do not represent all of the securities purchased, sold or recommended for the portfolio. It should not be assumed that investments in the securities identified were or will be profitable and should not be considered an endorsement or recommendation by AGF Investments.

The payment of distributions should not be confused with a fund's performance, rate of return or yield. If distributions paid by the fund are greater than the performance of the fund, the original investment will shrink. Distributions paid as a result of capital gains realized by a fund, and income and dividends earned by a fund, are taxable to the investor in the year they are paid. The adjusted cost base will be reduced by the amount of any returns of capital. If the adjusted cost base falls below zero, the investor will have to pay capital gains tax on the amount below zero.

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## Disclosures

All World Tax Advantage Group is a mutual fund corporation that currently offers approximately 20 different classes of securities. In addition to fund diversification by investment style, geography and market capitalization, a key benefit of investing in any of the classes within the group is the possibility of sharing incurred expenses (and losses) of the combined structure, potentially offsetting income earnings to minimize chance of a dividend declaration. While the articles of AGF All World Tax Advantage Group Limited provide authority to make distributions out of capital and AGF All World Tax Advantage Group Limited intends both to calculate capital in the manner contemplated by the corporate statute for corporations that are not mutual fund corporations and only to declare distributions out of capital if there is sufficient capital attributable to a series, no definitive case law exists to confirm that a mutual fund corporation may make distributions of capital and how they are to be calculated. Further, no advance income tax ruling has been requested or obtained from Canada Revenue Agency, nor is AGF aware of any published advance income tax ruling or the possibility of obtaining such a ruling regarding the characterization of such distributions or the calculation of capital for such purposes.

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## Term Definitions

### Active Share

Active Share tracks the disparity between a portfolio manager's holdings and that of its benchmark index. A low Active Share score indicates that a portfolio manager is closely replicating the target index, while a high Active Share score indicates that a fund's holdings diverge significantly from the target index.

### Beta

A measure of a fund's sensitivity to market movements (as represented by a benchmark index). The benchmark index has a Beta of 1.0. A Beta of more (less) than 1.0 indicates that a fund's historical returns have fluctuated more (less) than the benchmark index. For example, a Beta of 1.10 shows that the fund performed 10% better than its benchmark index in up markets and 10% worse in down markets, assuming all other factors remain constant.

### Downside Capture (Ratio)

The Downside Capture Ratio is calculated by taking the portfolio's return and dividing it by the benchmark's return in periods when the benchmark return was negative. A Downside Capture Ratio of less than 100% is considered desirable.

### Forward Earnings Growth

Forward Earnings are an estimate of a company's earnings for an upcoming period; their growth rate is calculated based on forecasted earnings.

### Forward Price/Earnings (Forward P/E)

A Forward P/E is calculated based on forecasted earnings per share; a stock's current price divided by next year's expected earnings.

### Forward Sales Growth

Forward Sales are an estimate of a company's revenues for an upcoming period; their growth rate is calculated based on forecasted revenue.

### Information Ratio

The Information Ratio is the ratio of the portfolio returns above the returns of the blended benchmark to the volatility of those returns. It's designed to measure the ability to generate excess returns relative to a benchmark on a risk-adjusted basis.

### Management Expense Ratio (MER)

The Management Expense Ratio, commonly referred to as MER, is a measure of the total expenses (fees and other costs) borne by the mutual fund or ETF, expressed as a percentage of the fund's net asset value. The ratio is calculated by dividing the total annual expenses by the average net asset value of the fund for the given year.

### Price/Earnings

(P/E ratio or P/E) The ratio of share price to earnings per share.

### Return on Equity

A profitability ratio calculated as net income divided by average shareholders' equity.

### Risk Profile

The Risk Profile is based on the historical volatility of a fund, as measured by the 10-year annualized standard deviation of the 10-year average returns of the fund. The investment risk level is required to be determined in accordance with the Canadian Securities Administrators' standardized risk classification methodology.

### Sharpe Ratio

Sharpe Ratio characterizes how well the return of a fund compensates the investor for each unit of absolute risk they assume, as measured by the Standard Deviation of the fund. The greater a fund's Sharpe Ratio, the better its risk-adjusted performance has been.



## Term Definitions

### Standard Deviation

A statistical measure of the range/dispersion of a fund's performance. The more variable the returns, the larger the Standard Deviation. When a fund has a high Standard Deviation, it means that its range of performance was wide for the given period, i.e. greater historical volatility. Standard Deviation does not predict the future volatility of a fund.

### Tracking Error

The Tracking Error represents a fund manager's added value variability. It reports the difference between the return received and that of the benchmark being compared to. It is reported as a Standard Deviation percentage difference.

### Trading Expense Ratio (TER)

The total gross expenses divided by the fund's average net assets.

### Turnover (Ratio)

The portfolio Turnover Ratio is the rate at which assets in a fund are bought and sold by the portfolio managers. It is calculated as the minimum of securities bought or sold divided by the average assets over the period.

### Upside Capture (Ratio)

The Upside Capture Ratio is calculated by taking the portfolio's return and dividing it by the benchmark's return in periods when the benchmark return was positive. An Upside Capture Ratio of greater than 100% is considered desirable.

### Weighted Average Market Cap

Market cap is the market value of all the outstanding shares in a company. In a portfolio the Weighted Average Market Cap is the sum of the products of a company's market cap and its percentage allocation in the portfolio.